

AMENDMENT AND PRESENTATION OF CLAIMS

Please replace all prior claims in the present application with the following claims.

1. (Currently Amended) A method comprising:
creating a collection of selected geographical positions using a mobile terminal having a geographical position system and a memory for containing the collection of selected geographical positions, the method further comprising:
automatically obtaining or determining the current geographical position of the mobile terminal using information received from the geographical position system; and
~~storing~~ determining to store the current geographical position in the memory upon detection of a input to store the current geographical position;
wherein said mobile terminal has a plurality of operating modes including one recording mode in which a single key activation on the mobile terminal causes the current geographical position to be stored.
2. (Previously Presented) A method according to claim 1, further comprising adding an attribute to the stored geographical position.
3. (Previously Presented) A method according to claim 1, wherein the mobile terminal comprises at least one key and a single key activation of the at least one key is used to store a present geographical position in the memory.
4. (Canceled)

5. (Previously Presented) A method according to claim 1, wherein the at least one processor is further configured to perform mathematical operations, and statistical and/or probability analysis on the collection of geographical positions.

6. (Previously Presented) A method according to claim 5, wherein the analysis comprises analysis of area related density of geographical positions, selectively within geographical positions with a given attribute or with attributes within a given group.

7. (Previously Presented) A method according to claim 1, wherein the mobile terminal is configured to communicate data to other terminals, comprising sending geographical positions stored in the memory to other terminals and/or receiving geographical positions from other terminals.

8. (Original) A method according to claim 7, wherein the mobile terminal has an RF or IR receiver/transmitter, further comprising the step of sending and/or receiving geographical positions via an RF or IR based communication channel.

9. (Currently Amended) A method according to claim 8, wherein the mobile terminal is a mobile phone or a communicator for use in a wireless cellular communication network and capable of sending and receiving text messages, further comprising the step of sending a text message including at least one geographical position from the memory, preferably including any associated attribute of the geographical position concerned, to one or more remote terminals.

10. (Original) A method according to claim 9, wherein said one or more remote terminals are mobile phones or communicators, and one of the mobile phones or communicators functions as a server with a database of geographical positions.

11. (Currently Amended) A method according to claim 10, wherein ~~a the server having~~ includes a database containing geographical positions received from remote terminals is connected to the cellular network.

12. (Currently Amended) A method according to claim 5, further comprising generating a map for illustrating the result of the statistical and/or probability analysis, ~~by generating and displaying a map of~~ based on an area with a given density or density range of geographical positions with a given attribute or with attributes within a given group.

13. (Previously Presented) A method according to claim 1, wherein the attribute comprises a time and date stamp and/or a sound file, and/or an image file, and or a motion video file, and/or a text file.

14. (Currently Amended) A mobile terminal comprising:
at least one processor ~~for obtaining or determining~~ configured to obtain or determine a current geographical position from information automatically received from a geographical position system in the mobile terminal,
a memory ~~for storing~~ configured to store selected geographical positions,
a user interface; and

a processor ~~for~~ configured to determine to store ~~storing~~ the current geographical position in the memory upon a detection of a single depression of a key on the mobile terminal ~~a store input~~.

15. (Previously Presented) A mobile terminal according to claim 14, further comprising that the at least one processor is configured to add an attribute to the stored geographical position.

16. (Canceled)

17. (Previously Presented) A mobile terminal according to claim 15, further comprising that the at least one processor is configured to perform statistical and/or probability analysis on the stored geographical position.

18. (Previously Presented) A mobile terminal according to claim 17, further comprising a display and wherein the at least one processor is further configured to generate and display a map with selected stored geographical positions from the memory on the display.

19. (Previously Presented) A mobile terminal according to claim 14, further comprising an RF or IR transmitter/receiver for sending stored geographical positions from the memory to other terminals or receiving geographical positions from other terminals.

20. (Previously Presented) A mobile terminal according to claim 14, the mobile terminal being a mobile phone or a communicator for use in a wireless cellular communication network

and the at least one processor is configured to send and receive text messages that include at least one geographical position, and any attribute associated with the at least one geographical position.

21. (Previously Presented) A mobile terminal according to claim 14, wherein the processor for storing a current geographical position in the memory upon a user input executes instructions of a software application on the mobile terminal.

22. (Previously Presented) A mobile terminal according to claim 17, wherein the at least one processor is further configured to generate and display maps illustrating the result of the statistical and/or probability analysis.

23. (Previously Presented) A processor encoded with software for creating a collection of selected geographical positions on a mobile terminal having a geographical position system and a memory for containing the collection of selected geographical positions, the processor comprising instructions, which when executed, are configured to:

obtain or determine the current geographical position of hand portable device from information automatically received from the geographical position system; and store the obtained position in the memory upon detection of a single key input, wherein said hand portable device has a plurality of operating modes including one recording mode in which the single key activation on the hand portable device causes the current geographical position to be stored.

24. (Previously Presented) The method of claim 1 further comprising, after the current geographical position is stored, automatically providing a prompt to assign a name and category to the stored geographical location, and automatically assigning at least one position attribute to the stored geographical location upon detection of single key depression of a key associated with the prompt.

25. (Previously Presented) The method of claim 24 wherein the at least one position attribute comprises at least one of a source of geographical position data, coordinates, date, time or phone number.

26. (Previously Presented) The method of claim 24 further comprising providing a prompt for entry of a name for the stored geographical location and a category or subcategory of the stored geographical location.

27. (Previously Presented) The mobile terminal of claim 14 wherein the mobile terminal is a hand portable phone.